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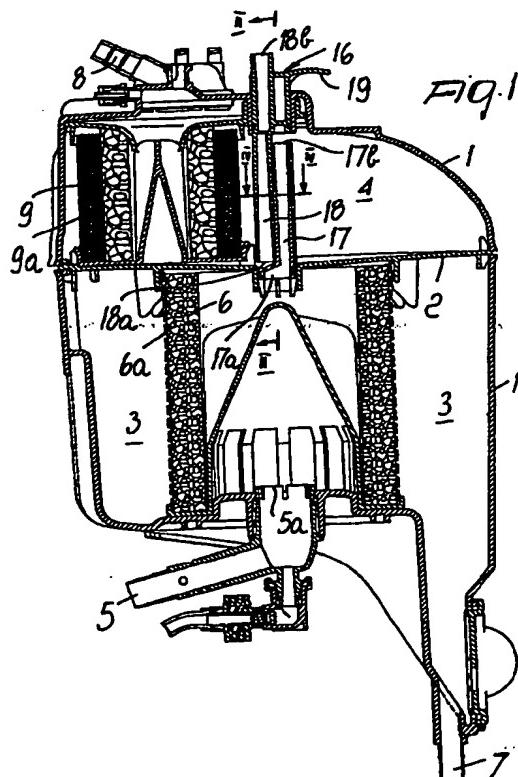
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(54) Combined device comprising a venous blood reservoir and a cardiotomy reservoir in an extracorporeal circuit

(57) A combined device having a reservoir for venous blood (3) and a reservoir for cardiotomy blood (4) is disclosed. The device is characterized in that the venous reservoir is separated from the cardiotomy reservoir by a partition (2) which includes a plurality of apertures. The apertures are in fluid communication with a plurality of ducts and passageways which are configured to provide various modes of operation depending upon whether, for the particular surgical conditions, it is desired to mix venous and cardiotomy blood, or to isolate those blood pools from each other.



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EUROPEAN SEARCH REPORT

Application Number
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| DOCUMENTS CONSIDERED TO BE RELEVANT | | | | | | | | | |
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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) | | | | | | |
| X | US 5 411 705 A (THOR ERIC J ET AL) * column 4, line 19 - line 26 * * figures 4,5 * | 1 | A61M1/36 | | | | | | |
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| TECHNICAL FIELDS SEARCHED (Int.Cl.6) | | | | | | | | | |
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| <p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>31 October 1997</td> <td>Vereecke, A</td> </tr> </table> | | | | Place of search | Date of completion of the search | Examiner | THE HAGUE | 31 October 1997 | Vereecke, A |
| Place of search | Date of completion of the search | Examiner | | | | | | | |
| THE HAGUE | 31 October 1997 | Vereecke, A | | | | | | | |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p> | | | | | | | | | |